HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
IAP7 Rec'd PCT/PTO 03 FEB 2006

			ATTORNEY'S DOCKET NUMBER						
		TO THE UNITED STATES	4012.1000-003						
DE	SIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFP 1.5)						
CONC	ERNING A SUBMISS	SION UNDER 35 U.S.C. 371	10/5670/4						
INTERNATIO	NAL APPLICATION NO.	INTERNATIONAL FILING DATE	EARLIEST PRIORITY DATE CLAIMED						
	2004/001449	30 July 2004 (30.07.2004)	04 August 2003 (04.08.2003)						
TITLE OF IN									
	Disease Gene								
APPLICANT(APPLICANT(S) FOR DO/EO/US								
Stephen W. Scherer and Berge A. Minassian									
		ted States Designated/Elected Office	(DO/EO/US) the following items and other						
informatio		n of items concerning a submission II	nder 35 U.S.C. 371.						
		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. []		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. []	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. [X]									
5. [X]		Application as filed (35 U.S.C. 371(c)(2))						
J. [A]		eto (required only if not communicate							
		nunicated by the International Bureau.							
			nited States Receiving Office (RO/US).						
6. []		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
o. []	a. [] is attached here								
		ously submitted under 35 U.S.C. 154((d)(4).						
7. [X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
/. [2 .]	The standard beauty (required only if not communicated by the International Bureau)								
	b. [] have been communicated by the International Bureau.								
	c. [] have not been made; however, the time limit for making such amendments has NOT expired.								
Ž,	* -	made and will not be made.	-						
8, []	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. []	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. []	An English language translation of the annexes of the International Preliminary Examination Report under PCT								
10. []	Article 36 (35 U.S.C. 371)	(c)(5)).							
Item	s 11 to 20 below concern d	ocument(s) or information included	l:						
11. []		e Statement under 37 CFR 1.97 and 1							
12. []	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. [X]	A preliminary amendment (10 pgs)								
14. []	An Application Data Sheet under 37 CFR 1.76.								
15. []	A substitute specification.								
16. []	A power of attorney and/or change of address letter.								
17. [X]	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825, with Statement and paper copy (12 pgs)								
18. []	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. []	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. []	Other items or information	Other items or information:							
i									

IAP9 Rec'd PCT/PTO 03 FEB 2006

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U.S. APPLICATION	00°7	56707	INTERNATI	ONAL APPLICATION PCT/CA200	и no. 4/001449	4012.10	S DOCKET NUMBER 00-003	
		have been subm					CALCULATIONS	PTO USE ONLY
	-					\$300	\$300	
21. [X] Basic national fee (37 CFR 1.492(a))							\$200	
23. [X] Sear If the written op report prepared 33(1)-(4) Search fee (37 USPTO as an International Sethe Office or pr	orch fee (oinion of by IPE CFR 1.4 nternation earch Reserviously	f the ISA/US or A/US indicates and A/US indicates a	the Internal claims control claims c	ational prelimi satisfy provision the internation there than the Usby the IB	nary examination ons of PCT Article nal application to t US and provided to	\$0 he \$100	\$500	
All other situati	ons			22 and 23 =		0000	\$1,000	
[X] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number)								
81 - 100 =	thereof (10		(Tound up to a	00.50		\$0		
81 - 100 = 0 /50 = 0 x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER RATE						\$		
		EXTRA			0.50		¢1 200	<u> </u>
Total claims		44			x \$50 x \$200		\$1,200 \$400	
Independent of		5	- 3 =	2	+ \$360		\$	
MULTIPLE D	EPEND	ENT CLAIM(S			OVE CALCULA		\$2,600	
[] Applicant	claims	small entity stat			ees above are reduc		\$	
[] Applicant	Clairis	sman chirty stat	<u>us. Bee 5</u>	7 0110 1.27. 1		TOTAL =	\$2,600	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$2,600		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$2,600	T	
							Amount to be refunded:	\$
							Amount to be charged:	\$

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U.Š. APPLIC	107567074	INTERNATIONAL APPLICATION NO. PCT/CA2004/001449	ATTORNEY'S DOCKET NUMBER 4012.1000-003					
a. [X]		2,600 to cover the above fees is enclosed.						
b. []	Please charge my Deposit Account No. 08-0380 in the amount of \$[] to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. [X]	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees that may be d in this matter to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.							
NOTE: V or (b)) m	Where an appropriate time nust be filed and granted to	limit under 37 CFR 1.495 has not t restore the International Applicati	oeen met, a petition to revive (37 CFR 1.137(a) on to pending status.					
	CORRESPONDENCE TO:		Drew M. Hocle					
	M. Hogle, Esq.		SIGNATURE U					
	r No. 021005 FON, BROOK, SMITH & RI	EVNOLDS, P.C.	Davier M. Harla					
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P.O. Box			NAME					
	, MA 01742-9133		36,361					
			REGISTRATION NUMBER					

IN THE UNITED STATES RECEIVING OFFICE (RO/US) Designated/Elected Office (DO/EO/US)

U.S. National Stage of

International Application No.: PCT/CA2004/001449

International Filing Date:

30 July 2004

Earliest Priority Date Claimed:

04 August 2003

Applicants:

Stephen W. Scherer and Berge A. Minassian

Title:

Lafora's Disease Gene

Attorney's Docket No.:

4012.1000-003

Date: 03 February 2006
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